

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E30338

Participation : CTR

Employer : Providence Sacred Heart Medical Center

Status : Affected

Worksite : Providence Sacred Heart Medical Center

Survey Type : Online

Street : 101 W 8th Ave TAF-C9

Response Rate : 91%

Jurisdiction : City of Spokane

Survey Date : 5/29/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 13.4%

Drive Alone Rate : 86.6%

One-Way VMT per employee : 11.0

Average One-Way distance home to work : 12.3

Employees and Survey Response Information

Reported Total Employees at Worksite : 4,611

Surveys Distributed : 1,759

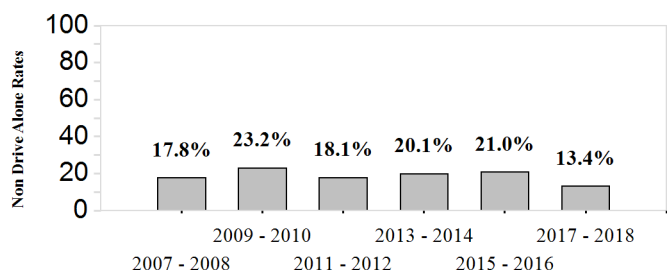
Surveys Returned : 1,609

Surveys Returned by CTR Affected* Employees : 738

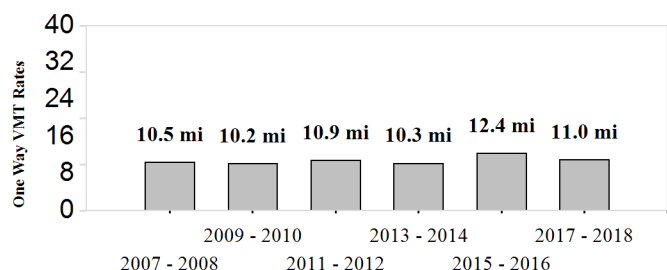
Total Estimated CTR Affected Employees at Worksite : 807

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

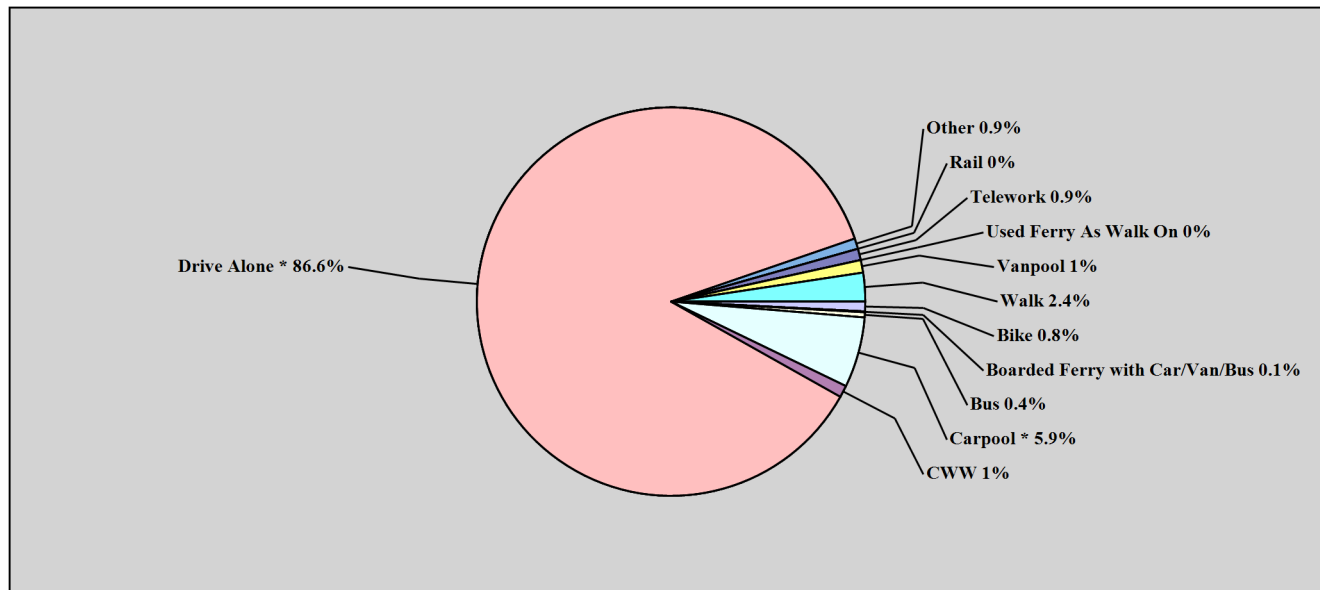
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	17.8%	20.0%	3340	6214	11.9	10.5	9.8
2009 - 2010	23.2%	25.9%	2374	5666	10.8	10.2	9.7
2011 - 2012	18.1%	20.7%	1834	8206	15.7	10.9	9.5
2013 - 2014	20.1%	21.1%	1530	6246	11.9	10.3	10.6
2015 - 2016	21.0%	22.0%	1909	8142	15.6	12.4	12.2
2017 - 2018	13.4%	15.2%	3451	9889	18.9	11.0	10.4
Target	23.8%				Target:	9.1	
% Point Change Target:	6.0				% Change Target:	13.0%	
% Point Change from Baseline:	-4.4				% Change from Baseline:	4.8%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



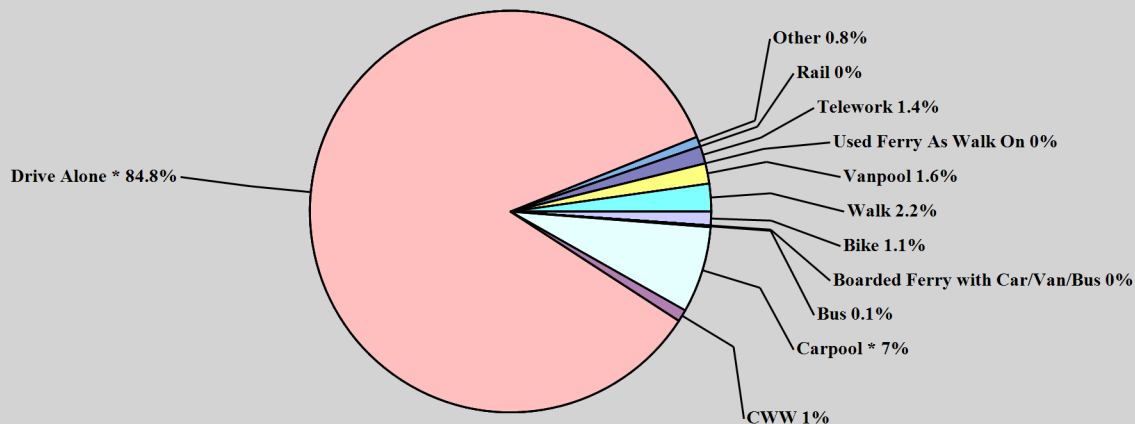
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	6,117	86.6%	79.0%	1,460	90.7%	87.0%
Carpool *	414	5.9%	8.0%	127	7.9%	11.1%
Vanpool	74	1.0%	2.8%	21	1.3%	3.6%
Bus	30	0.4%	0.2%	8	0.5%	0.4%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	57	0.8%	1.4%	20	1.2%	2.0%
Walk	169	2.4%	2.3%	43	2.7%	2.5%
Telework	67	0.9%	0.7%	34	2.1%	1.1%
CWW	70	1.0%	5.2%	31	1.9%	11.7%
Boarded Ferry with Car/Van/Bus	5	0.1%	0.0%	1	0.1%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	62	0.9%	0.5%	23	1.4%	0.6%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	3,073	84.8%	78.0%	664	90.0%	86.2%
Carpool *	252	7.0%	9.6%	70	9.5%	13.8%
Vanpool	59	1.6%	4.4%	15	2.0%	6.2%
Bus	5	0.1%	0.2%	2	0.3%	0.3%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	40	1.1%	1.0%	13	1.8%	1.1%
Walk	81	2.2%	1.5%	18	2.4%	2.2%
Telework	51	1.4%	1.2%	23	3.1%	1.9%
CWW	35	1.0%	4.1%	19	2.6%	10.6%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	29	0.8%	0.1%	9	1.2%	0.3%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	1,324	82%	1,609	100%
1 Days	61	4%	285	18%
2 Days	42	3%	224	14%
3 Days	49	3%	182	11%
4 Days	47	3%	133	8%
5 Days	65	4%	86	5%
6 or More Days	21	1%	21	1%

Count by Occupancy of Carpools and Vanpools

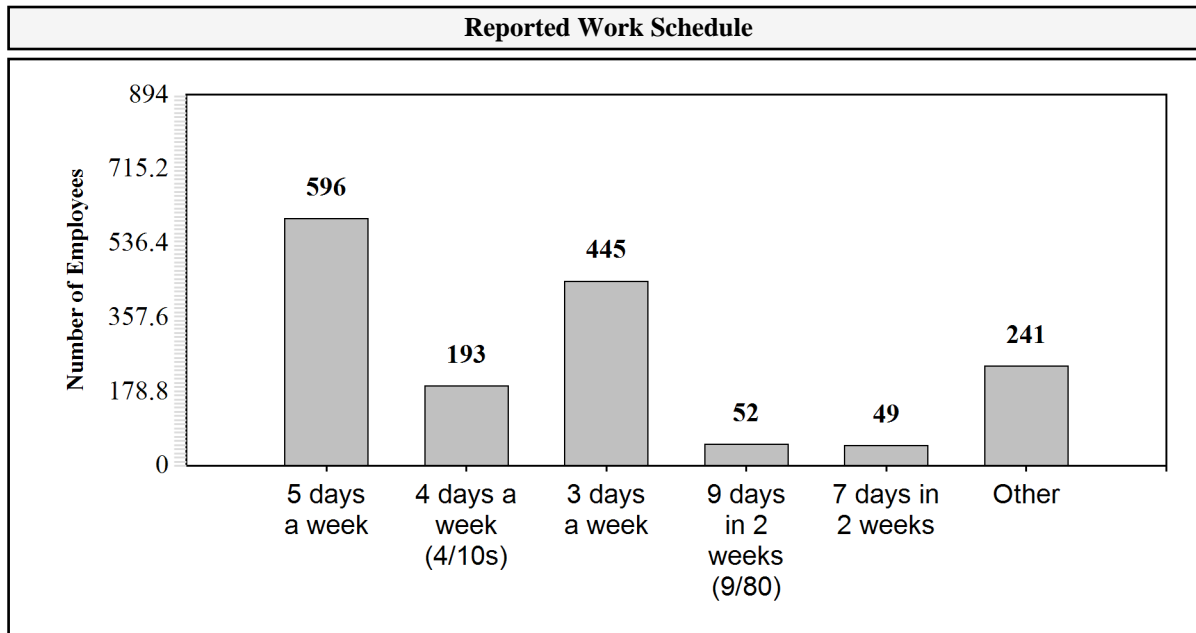
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	392
3	Carpool	18
4	Carpool	3
5	Carpool	1
>5	Carpool	0
<5	Vanpool	35
5	Vanpool	4
6	Vanpool	12
7	Vanpool	5
8	Vanpool	3
9	Vanpool	8
10	Vanpool	7
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

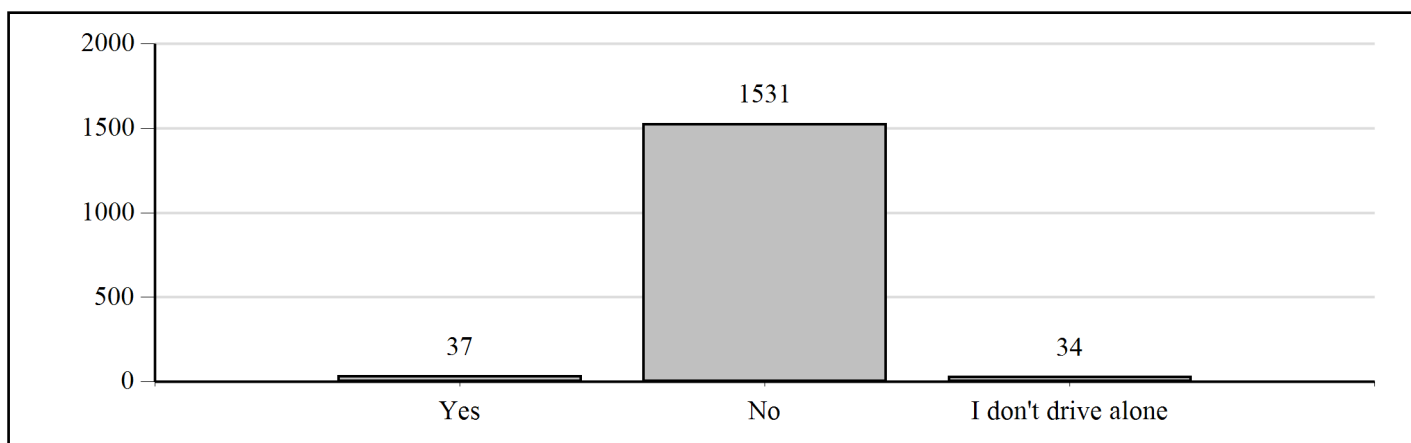
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	596	37.8%
4 days a week (4/10s)	193	12.2%
3 days a week	445	28.2%
9 days in 2 weeks (9/80)	52	3.3%
7 days in 2 weeks	49	3.1%
Other	241	15.3%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	9	0.6%
I don't telework	1487	92.4%
Occasionally, on an as-needed basis	67	4.2%
1-2 days/month	9	0.6%
1 day/week	19	1.2%
2 days/week	3	0.2%
3 days/week	15	0.9%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Other	417	20.7%
To save money	317	15.7%
Environmental and community benefits	245	12.1%
Personal health or well-being	232	11.5%
Financial incentives for carpooling, bicycling or walking.	181	9.0%
Cost of parking or lack of parking	157	7.8%
Driving myself is not an option	121	6.0%
Emergency ride home is provided	119	5.9%
Preferred/reserved carpool/vanpool parking is provided	76	3.8%
I have the option of teleworking	61	3.0%
Free or subsidized bus, train, vanpool pass or fare benefit	60	3.0%
I receive a financial incentive for giving up my parking space	26	1.3%
To save time using the HOV lane	5	0.2%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	1074	29.1%
Riding the bus or train is inconvenient or takes too long	759	20.6%
Family care or similar obligations	566	15.3%
Other	479	13.0%
My commute distance is too short	280	7.6%
Bicycling or walking isn't safe	278	7.5%
My job requires me to use my car for work	132	3.6%
I need more information on alternative modes	99	2.7%
There isn't any secure or covered bicycle parking	25	0.7%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99223	153	9.51%	615	23	0	5	10	0	4	4	4	3	0	0	0
99208	150	9.32%	598	41	3	4	0	0	3	0	8	7	0	0	1
99205	122	7.58%	465	29	0	0	15	0	9	5	4	0	0	0	3
99203	109	6.77%	391	14	0	2	0	0	27	28	2	6	0	0	5
99206	109	6.77%	456	42	0	4	0	0	0	0	5	5	0	0	1
99224	89	5.53%	336	50	0	0	3	0	2	0	1	4	0	0	7
99216	68	4.23%	283	11	0	0	0	0	0	0	0	0	0	0	5
99202	52	3.23%	144	18	0	1	0	0	0	56	4	0	0	0	3
99212	52	3.23%	217	31	0	5	0	0	0	0	0	0	0	0	0
99204	46	2.86%	119	7	0	0	0	0	4	68	0	0	0	0	6
83854	44	2.73%	156	11	9	0	0	0	0	0	1	4	0	0	1
99037	44	2.73%	174	4	0	1	0	0	0	0	3	0	0	0	2
99218	43	2.67%	165	12	0	3	0	0	0	0	3	2	0	0	0
99004	42	2.61%	169	0	0	0	0	0	0	0	1	4	0	0	1
99207	41	2.55%	186	12	0	0	2	0	5	0	0	0	0	0	0
99016	39	2.42%	150	3	0	0	0	0	0	0	0	0	0	0	0
99026	37	2.30%	127	27	0	0	0	0	0	0	1	5	0	0	0
99217	33	2.05%	142	2	0	0	0	0	0	0	0	1	0	0	0
99005	28	1.74%	108	3	2	0	0	0	0	0	0	2	0	0	0
83815	27	1.68%	88	11	12	0	0	0	0	0	0	4	0	0	0
99019	27	1.68%	116	0	0	2	0	0	1	0	0	5	0	0	0
99021	26	1.62%	93	2	9	0	0	0	0	0	1	0	0	0	0
99022	22	1.37%	87	5	0	0	0	0	0	0	2	1	0	0	0
99027	21	1.31%	62	15	8	0	0	0	0	0	1	0	0	0	1
99006	19	1.18%	65	10	0	0	0	0	0	0	1	2	0	0	1
99201	19	1.18%	68	5	0	0	0	0	0	1	0	0	0	0	3



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99003	14	0.87%	55	1	3	0	0	0	0	0	0	0	0	0	5
99025	13	0.81%	42	5	4	0	0	0	0	0	0	6	0	0	0
83814	12	0.75%	54	0	5	0	0	0	0	0	0	0	0	0	2
83835	12	0.75%	43	0	10	0	0	0	0	0	2	0	0	0	0
83858	8	0.50%	16	5	8	0	0	0	0	0	0	0	0	0	1
99036	8	0.50%	37	1	0	0	0	0	0	0	1	1	0	0	0
99156	7	0.44%	18	0	0	0	0	0	0	0	5	5	0	0	0
	6	0.37%	11	0	0	0	0	0	0	7	0	0	5	0	0
99009	6	0.37%	22	3	0	0	0	0	0	0	3	0	0	0	0
99001	5	0.31%	21	2	0	0	0	0	0	0	0	3	0	0	0
83801	4	0.25%	15	0	1	0	0	0	0	0	0	0	0	0	0
99170	4	0.25%	12	0	0	0	0	0	0	0	3	0	0	0	0
83869	3	0.19%	7	3	0	0	0	0	0	0	0	0	0	0	0
99023	3	0.19%	7	0	0	0	0	0	0	0	0	0	0	0	6
99030	3	0.19%	14	0	0	0	0	0	0	0	0	0	0	0	0
99011	2	0.12%	8	0	0	0	0	0	0	0	0	0	0	0	0
99013	2	0.12%	3	0	0	0	0	0	0	0	1	0	0	0	0
99031	2	0.12%	6	0	0	3	0	0	0	0	0	0	0	0	0
99148	2	0.12%	9	0	0	0	0	0	0	0	0	0	0	0	0
80815	1	0.06%	5	0	0	0	0	0	0	0	0	0	0	0	0
83825	1	0.06%	1	0	0	0	0	0	0	0	0	0	0	0	0
83833	1	0.06%	3	0	0	0	0	0	0	0	0	0	0	0	0
83855	1	0.06%	3	0	0	0	0	0	0	0	0	0	0	0	0
83861	1	0.06%	5	0	0	0	0	0	0	0	0	0	0	0	0
83864	1	0.06%	2	0	0	0	0	0	2	0	0	0	0	0	0
83867	1	0.06%	3	0	0	0	0	0	0	0	0	0	0	0	0
83876	1	0.06%	7	0	0	0	0	0	0	0	0	0	0	0	0
97338	1	0.06%	0	0	0	0	0	0	0	0	5	0	0	0	0
98032	1	0.06%	5	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98823	1	0.06%	0	0	0	0	0	0	0	0	5	0	0	0	0
98840	1	0.06%	3	0	0	0	0	0	0	0	0	0	0	0	0
98862	1	0.06%	4	0	0	0	0	0	0	0	0	0	0	0	0
99008	1	0.06%	4	0	0	0	0	0	0	0	0	0	0	0	0
99012	1	0.06%	3	0	0	0	0	0	0	0	0	0	0	0	0
99029	1	0.06%	4	0	0	0	0	0	0	0	0	0	0	0	0
99032	1	0.06%	5	0	0	0	0	0	0	0	0	0	0	0	0
99034	1	0.06%	3	0	0	0	0	0	0	0	0	0	0	0	0
99039	1	0.06%	4	0	0	0	0	0	0	0	0	0	0	0	3
99109	1	0.06%	3	0	0	0	0	0	0	0	0	0	0	0	0
99111	1	0.06%	2	2	0	0	0	0	0	0	0	0	0	0	0
99122	1	0.06%	4	0	0	0	0	0	0	0	0	0	0	0	0
99149	1	0.06%	4	0	0	0	0	0	0	0	0	0	0	0	0
99163	1	0.06%	5	0	0	0	0	0	0	0	0	0	0	0	0
99209	1	0.06%	5	0	0	0	0	0	0	0	0	0	0	0	0
99225	1	0.06%	4	0	0	0	0	0	0	0	0	0	0	0	0
99228	1	0.06%	6	0	0	0	0	0	0	0	0	0	0	0	0
99287	1	0.06%	6	0	0	0	0	0	0	0	0	0	0	0	0
99337	1	0.06%	5	0	0	0	0	0	0	0	0	0	0	0	0
99820	1	0.06%	3	0	0	0	0	0	0	0	0	0	0	0	0
99999	1	0.06%	0	0	0	0	0	0	0	0	0	0	0	0	5